

MTP-26/32/40 Tablet Press



High quality machines are based on advanced and reasonable design.

New design of MTP-26/32/40 High Speed Tablet Press is developed on the basis of years manufacture expertise with its excellent standardization and modularity in series.

Features:

- Design of GMP
- High quality all stainless steel construction
- Special oil-proof& dust proof sealing device
- Reliable overall sealing and dust-proof system
- High visibility isolated door to prevent cross contamination
- Easy remove parts for maintenance
- 360 design for easy observation and cleaning

Main Characteristics:

- High Pressure
- Super Large Tablet
- Shaped Tablet
- High Precision
- High Speed
- High Automation

Main Characteristics:

Excellent Tablet Pressing System

Pre-pressure and main pressure, compact design and three-pole construction to ensure no deforming upon heavy load pressure, long dwell time and steady performance. Also increasing tablet weight accuracy and tablet hardness control.

Automatic Tablet Weight Control System

PLC control system, with POD interface for operation. Automatic Tablet weight tolerance monitoring and controlling.

Force Feeding System

High precision, easy removed force feeder with two agitators for improving granule fluidity to ensure precision feeding.

Reliable Electric System

Advance control theory and reliable electrical components and spare parts from world leading suppliers to ensure program control and interlock protection.

Stable Hydraulic System

Static pressure keeping system composed of German hydraulic pump station system and accumulator to ensure elastic backup of pre-pressure roller and main-pressure roller and overload protection for steady operation and low noise.

Central Lubrication System

Intermittent rated tiny flow auto pressure lub system with high precision central lub pump and distributing valve to ensure full lubrication of punches and tracks, as well as to avoid lub contamination.

Technical Parameters:

Model		MTP26	MTP32	MTP40
Number of Stations		26	32	40
		EU-D	EU-B	EU-BB
		TSM-D	TSM-B	TSM-BB
Max. Output (tablets/h)		171,000	211,000	264,000
Max. Tablet Dia. (mm)	Round	25	16	13
	Shaped	25	19	16
Max. Depth of Fill (mm)		20	16	
Max. Tablet Thickness (mm)		8		
Max. Compression Force (kN)		100	80	
Max. Pre-comp. Force (kN)		14		
Rated Power (kW)		7.5		
Power Supply		According to the requirement of customer		
Overall Dimension (mm)		1,080x1,440x1,950		
Weight (kg)		1,780		
Unload Noise (dB (A))		≤82		
Note		The max. output refers to the quantity of pressing little tablets from ideal granular.		